



# Pollution Prevention

EPA's Office of Chemical Safety and Pollution Prevention

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## Upcoming Webinars

### Clean-In-Place Techniques in the Spirits Industry

**March 16, 10:30 – 11:30 a.m. CDT**

This webinar, hosted by [Tennessee Sustainable Spirits](#), will discuss how clean-in-place (CIP) practices can reduce operational costs associated with water consumption, chemical use and energy consumption related to equipment cleaning at distilleries. CIP are automated cleaning methods that do not require the dismantling of equipment. Tennessee Sustainable Spirits is a voluntary program administered by the Tennessee Department of Environment & Conservation's Office of Policy and Sustainable Practices that provides technical assistance and recognition to businesses.

#### Speakers:

- **Mark Valencia**, environmental scientist, Tennessee Department of Environment & Conservation
- **Oliver Meinhold**, director of brewery division, Zee Loeffler, The Vincit Group

[Register Now](#)

## Mainstreaming Green Chemistry in Metal Finishing Operations

March 21, 11 a.m. – noon EDT

Sponsored in part by EPA's P2 program, this webinar will cover how green chemistry can help metal finishing operators develop metrics and improve their environmental performance. The webinar will focus on prevention, one of the [12 principles of green chemistry](#), and share insights from the [Green Chemistry and Commerce Council](#) (GC3).

**Speaker: Miguel Rodas**, environmental compliance inspector, City of Los Angeles Source Control Program

[Register Now](#)

Check out EPA's P2 Events Calendar for webinars and other events from EPA, states, grantees and other organizations!

[Visit EPA's P2 Events Calendar](#)



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## Program Update

### New Webinar Series for Federal Contractors on Managing Greenhouse Gas Emissions in Federal Procurement

A new series of webinars for federal contractors on managing greenhouse gas (GHG) emissions is now available on YouTube. The webinars were developed by EPA and the General Services Administration (GSA) to help federal contractors aid the federal government in meeting its goal of net-zero emissions from procurement by measuring and publicly disclosing their GHGs, setting science-based targets and identifying opportunities to reduce climate impacts. Read more about the Biden-Harris

administration's goals for sustainable procurement in [Executive Order 14057](#) and the accompanying [Federal Sustainability Plan](#).

[Watch the Webinars](#)

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## Grantee Highlights

### Congratulations to the 2021 Regional P2 Recognition Award Winners

Last month, EPA Regions 4 and 8 recognized seven companies with the 2021 Regional Pollution Prevention (P2) Awards for their commitment to protecting human health and the environment by reducing, eliminating and/or preventing pollution at its source.



*Shutterfly's manufacturing facility in Fort Mill, S.C.*

#### **EPA Region 4:**

- Siemens Energy Inc., Richland, Miss., for cutting annual electrical use by 260,000 kilowatt hours (kWh).
- Shutterfly LLC, Fort Mill, S.C., for decreasing waste by 24%, energy use by 7% and eliminating the use of 267,000 sheets of paper.

- Ford Motor Company Louisville, Ky., for reducing water usage by 5 million gallons which saved the company approximately \$50,000.

### Learn More

#### EPA Region 8:

- Leprino Foods, Fort Morgan, Colo., for conserving 3.8 million gallons of water and avoiding 1.4 metric tons of carbon dioxide equivalent (MTCO<sub>2e</sub>) of greenhouse gas (GHG) pollution which saved the company \$208,000.
- Management and Engineering Services, LLC, Longmont, Colo., for saving 24,000 gallons of water and avoiding 57 MTCO<sub>2e</sub> of GHG pollution.
- PCs for People, Denver, Colo., for avoiding 4.6 MTCO<sub>2e</sub> of GHG pollution by providing refurbished computers to low-income individuals which diverted more than a million pounds of electronic waste.
- Taco Star, Longmont, Colo., for updating electrical equipment, saving 13,000 gallons of water and cutting 32 MTCO<sub>2e</sub> of GHG pollution.

### Learn More

The EPA P2 Recognition Award program is an annual, voluntary and non-monetary award program offered by some EPA regional offices. Contact your [regional P2 coordinator](#) to determine if your regional office has a P2 Recognition Awards program. The 2022 Regional Pollution Prevention Awards open solicitation period is tentatively scheduled for September 2022.

## New Green Cleaning and Disinfecting Online Resources From Rhode Island P2 Program

With support from EPA's P2 program, the Rhode Island Department of Environmental Management's (RIDEM) Green Cleaning Pollution Prevention Program has launched a new [webpage](#) to help businesses and facility managers considering greener and safer cleaning products. The site includes a short educational video on safe disinfectant use, links to a [list of disinfectants](#) that are registered to kill the COVID-19 virus and training modules in English, Spanish, Chinese and Portuguese on safer disinfection and cleaning.



For more information on RIDEM's work to provide outreach on green cleaners and safe disinfection please contact: Ann Battersby, senior environmental scientist, [ann.battersby@dem.ri.gov](mailto:ann.battersby@dem.ri.gov).

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## P2 Helpline

The P2 Hub Helpline offers information and resources about pollution prevention. Please contact the Helpline at [p2hub@epa.gov](mailto:p2hub@epa.gov) or (202) 566-0799.

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